Specification for Newest police Camera ST-930A

Product features

1.Ambarella A7 chipset
2.Full HD 1080P30fps, 720P30-60fps, H.264 encode
3.4M pixels cmos sensor, 130° angle lens, Auto IR cut
4.GPS logger, wireless remote control
5.Industrial three proofings design, bear machine 3m drop resistance, IP67 dust proof and water proof

Technical specifications

Chipset	Ambarella A7 chipset
Image sensor	4M pixels, CMOS Sensor
lens	130 degree angle lens
Screen	HD Highlight 2.0 LTPS TFT LCD 640X480
Video	Full HD 1080P(1920*1080/30fps),HD 1080P(1440*1080/30fps),1280 *720(30-60fps), 720*480/(30-60fps).720*576(30fps), H.264 encode, AVI format, synchronization of audio and video; seamless record (including the function of segment record, cycle record and capture record)
Photo	8M, 12M. 16M,22M,4X digital zoom, JPG
Stamps overlaying	Police No.+device No.+GPS data+date+time
Infrared mode	auto IR cut, shooting distance 10m
Pre-record/Extended record	Yes
Motion detective	Yes
Voice recording	High-sensitivity mic, support separate recording, WAV, sampling frequency code rate adjustable
Wifi function	Yes (optional function)
GPS	Built-in GPS(External GPS can be optional), the data of longitude and latitude and realtime overlay to video files, GPS track played on google map with special player
Playback	Video and textfiles playback in native machine, pc, tv and camera
Log recording	Time recording of operation, read on computer
Wireless remote	433MHZ full function remoter
Light	High bright led for auxiliary lighting
Interphone	All kinds of interphones, monophone

AV IN	No
AV OUT	Yes
HDMI	No
USB and encryption	USB2.0 interface, data transfer and charging function, password needed when usb connecting. Two levels of passwords. User password: can only view the data file, can't delete, modify. Administrator password: to view, exporting data, edit and delete data
Storage	Built-in 32GB TF card,64GB TF card can be optional (The TF card cannot take out from the unit)
System settings	Set various parameters. Such as, the time correction, screen off time, save electricity Pattern, resolution, bit rate, frame rate, video segmentation time and so on
Battery	3000 mA polymer lithium battery, 220 v / 1 A direct charger, charging time is 4 h
External Power-Bank	Support
Continuous video recording time	4H(1280*720@30fps),8H(D1) （LCD/GPS/IR off)
Standby time	About 18H
Professional back clip	Can be worn on the shoulder or the waist, lens can rotate 180 degrees and fixed
Free softwares	1.WIN-WIN hd camera setup software 2.WIN-WIN GPS track player 3.WIN-WIN single machine data management software. For multi-users, WIN - WIN multi-user web data collection and management system can be optional.
Operating system	Windows XP/2003/vista/win7/win8
Working temperature	-20° to 50º
Storage temperature	-30° to 70°
Working humidity	10%-80%
Dimensions	L*W*H 91.2×59.8×30mm
Weight	140g
Standard accessories	User manual,Car charger,DC charger,USB cable,back clip,32GB TF card
Optional accessories	Remote control,Dock Station,external 3G/4G transmitter,Wifi
Delivery time	Sample: 5 to 7 days
	Mass production: 40 days